

Feature: _____

DISCONTINUITY LOG

Date: _____

Recorded by: _____

[illegible]

Continuity		Moisture		Wall Weathering		Thickness		
	C1	<3 ft. (<1 m)		M1	Dry, not possible		T0	None
	C2	3-10 ft (1-3 m)		M2	Dry, no evidence		T1	<0.003 ft (<1 mm)
	C3	10-30 ft (3-10 m)		M3	Dry, some evidence		T2	0.003-0.01 ft (1-3 mm)
	C4	30-100 ft (10-30 m)		M4	Damp, no free water		T3	0.01-0.03 ft (3-10 mm)
	C5	>100 ft (>30 m)		M5	Wet, some drops		T4	0.03-0.1 ft (10-30 mm)
				M6	Cont. flow, low pres.		T5	>0.1 ft (>30 mm)
				M7	Cont. flow, high pres.			
Ends								
	E0	No ends visible						
	E1	One end visible						
	E2	Both ends visible						
				H1	Extremely hard		HL0	completely, to strength of wall rock
				H2	Very hard		HL2	>50%, or weaker than wall rock
				H3	Hard		HL3	<50%
							HL5	No induration
Roughness		Wall Hardness		Openness				
	R1	Stepped		H4	Moderately hard			
	R2	Rough		H5	Moderately soft			
	R3	Moderately rough		H6	Soft			
	R4	Slightly rough		H7	Very soft			
	R5	Smooth						
	R6	Polished						
				O0	Tight			
				O1	<0.003 ft (<1 mm)			
				O2	0.003-0.01 ft (1-3 mm)			
				O3	0.01-0.03 ft (3-10 mm)			
				O4	0.03-0.1 ft (10-30 mm)			
				O5	>0.1 ft (>30 mm)			
							* Dip magnitude follows right-hand rule	

Discontinuity Log 14HL

Version 1.0